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APR 16 2004

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Commissioner For Patents U.S. Patent and Trademark Office		703.872.9306

**From :** Richard San Pietro**Date :** 4/16/04**Client/Matter No :** 074066-0104**USSN :** 09/916,396**Filing Date :** 07/27/2001**Examiner :** Sandra E. Saucier**User ID No :** 0079**OFFICIAL**

Transmitted herewith for filing in the above-referenced application are the following.

- 1) Transmittal (2 pages); and
- 2) Supplemental Communication (8 pages).

Thank you.

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Atty. Dkt. No. 074066-0104

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Gregory M. Fahy

Title: An Advantageous Carrier Solution  
for Vitriifiable Concentration of  
Cryoprotectants, And Compatible  
Cryoprotectant Mixtures

Appl. No.: 09/916,396

Filing Date: 07/27/2001

Examiner: Sandra E. Saucier

Art Unit: 1651

<b>CERTIFICATE OF FACSIMILE TRANSMISSION</b>	
I hereby certify that this paper is being facsimile transmitted to the United States Patent and Trademark Office, Alexandria, Virginia on the date below. (703.872.9306)	
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4-16-2004	
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**AMENDMENT TRANSMITTAL**

Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

[ X ] Small Entity status under 37 C.F.R. § 1.9 and § 1.27 has been established by a previous assertion of Small Entity status.

[ X ] The fee required for additional claims is calculated below:

	Claims As Amended	Previously Paid For	Extra Claims Present	Rate	Additional Claims Fee
Total Claims:	28	- 24 =	4	x \$18.00 =	\$72.00
Independent Claims:	6	- 6 =	0	x \$86.00 =	\$0.00
First presentation of any Multiple Dependent Claims:			+	\$290.00 =	\$0.00
CLAIMS FEE TOTAL =					\$72.00

Atty. Dkt. No. 074066-0104

[ X ]	Small Entity Fees Apply (subtract ½ of above):	\$36.00
	TOTAL FEE:	\$36.00

[ X ] Please charge Deposit Account No. 50-0872 in the amount of \$36.00. A duplicate copy of this transmittal is enclosed.

[ X ] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-0872. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-0872. If any extensions of time are needed for timely acceptance of papers submitted herewith, applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 50-0872.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Date April 15, 2004

Richard J. Warburg  
FOLEY & LARDNER LLP  
Customer Number: 30542  
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Respectfully submitted,

By Richard San Pietro

Richard San Pietro  
Attorney for Applicant  
Registration No. 45,071

074066-0104

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Gregory M. Fahy

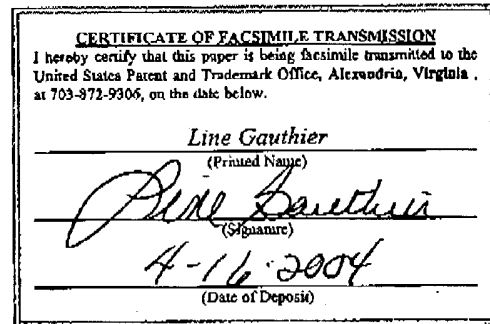
Title: AN ADVANTAGEOUS CARRIER  
SOLUTION FOR VITRIFIABLE  
CONCENTRATIONS OF  
CRYOPROTECTANTS, AND  
COMPATIBLE CRYOPROTECTANT  
MIXTURES

Appl. No.: 09/916,396

Filing Date: July 27, 2001

Examiner: Sandra E. Saucier

Art Unit: 1651



SUPPLEMENTAL COMMUNICATION

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
Alexandria, VA

Dear Sir:

Please consider the following supplemental communication and please enter the  
following amendments in the case.

Amendments to the claims begin on page 2.

Remarks begin on page 7.